

11-29-02

1634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CANTOR *et al.*

Serial No. 09/880,988
Conf. No.: 5954

Filed: June 13, 2001

For: *USE OF NUCLEOTIDE ANALOGS IN
THE ANALYSIS OF OLIGONUCLEOTIDE
MIXTURES AND IN HIGHLY
MULTIPLEXED NUCLEIC ACID
SEQUENCING*

Art Unit: 1634

Examiner: Chakrabarti, Arun K.

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Date of Deposit November 28, 2002

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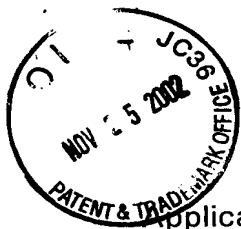
Transmitted herewith are a Supplemental Information Disclosure
Statement, Form PTO-1449 (1 page), a Statement pursuant to 37 C.F.R.
§1.97(e), and copies of cited references for filing in connection with the above-
identified application. If no proper payment is enclosed herewith, the
Commissioner is authorized to charge Deposit Account No. 50-1213, for the
appropriate fee as stated below. A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge any fee, including that submitted herewith if the attached
check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this
and the attached papers, or with this application during its entire pendency to or to credit any overpayment to
Deposit Account No. 50-1213.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By:
Stephanie Seidman
Registration No. 33,779

Attorney Docket No. 25491-2408
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Art Unit: 1634

Examiner: Chakrabarti, Arun K.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit November 25, 2002

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date indicated above and addressed to:

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Michael Leugh

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

This Supplemental Information Disclosure Statement is filed pursuant to 37 C.F.R. §1.97(d) and includes a certification in accordance with 37 C.F.R. §1.97(e) and the filing fee of \$180. The certification applies to all references listed on Form PTO-1449 (1 page), provided herewith. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject

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U.S.S.N 09/880,988
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Supplemental IDS

application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98.

The enclosed references were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the attached Supplemental Information Disclosure Statement. Form PTO-1449 (1 page), copies of the cited documents, and a copy of the communication, the Partial International Search for the international application PCT/US 01/19249, are provided herewith. The documents listed on the Forms PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. applications which are commonly owned and/or have one or more inventors in common.

<u>U.S.S.N.</u>	<u>Filing Date</u>	<u>Docket No.</u>
09/030,571	02/24/98	2401G
10/136,829	04/30/02	2402D
09/395,409	09/14/99	2403D

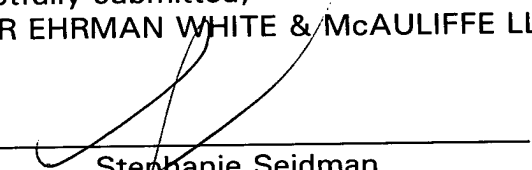
Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

U.S.S.N 09/880,988
Cantor *et al.*
Supplemental IDS

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

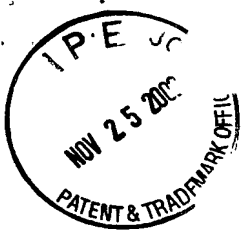
Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By:



Stephanie Seidman
Registration No. 33,779

Attorney Docket No. 25491-2408
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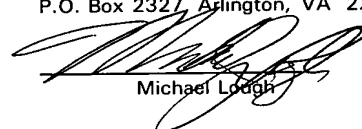
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U.S. Patent and Trademark Office
P.O. Box 2327, Arlington, VA 22202



Michael Lough

**STATEMENT FOR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 C.F.R. § 1.97(e)**

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327, Arlington, VA 22202

Dear Sir:

1) This Statement is being made for the Supplemental Information Disclosure Statement accompanying this Statement.

2) I, Stephanie Seidman, certify that each item of information contained in the accompanying Supplemental Information Disclosure Statement was cited in a communication dated November 11, 2002, from the International Searching Authority in connection with PCT International Patent Application No. PCT/US01/19249, which claims priority to U.S. Application Serial No. 09/880,988. Thus, each item of information was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the attached Supplemental Information



USN 09/880,988

CANTOR *et al.*

Statement for Supplemental IDS

Disclosure Statement.

3) The person making this Statement is an attorney of record in the above-captioned application and signs below on the basis of information in the attorney's file.

* * *

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By: _____

Stephanie Seidman
Registration No. 33,779

Attorney Docket No. 25491-2408

Address all correspondence to:

Stephanie L. Seidman, Esq.

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email: sseidman@HEWM.com

FORM PTO-1449 (Modified)

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25491-2408SERIAL NO.
09/880,988

 OFFICE OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT
APPLICANT
CANTOR *et al.*FILING DATE
JUNE 13, 2001GROUP
1634

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation	
	A	9	9	1	4	3	6	2	03/25/99	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	B	Gross <i>et al.</i> "Matrix-assisted laser desorption/ionisation-mass spectrometry applied to biological macromolecules" <i>Trends in Analytical Chem.</i> V 17(8-9) pp.470-484 (1998).											
	C	Jacutin <i>et al.</i> "Test of the potential of a dATP surrogate for sequencing via MALDI-MS" <i>Nucleic Acid Research</i> V.25(24) pp.5072-5076 (1997)											
	D	"Invitation To Pay Additional Fees" with Partial International Search Report for International Application PCT/US 01/19249, dated November 11, 2002.											

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: